

Sony Handycam CX260V Internal Speaker Replacement

The CX260V has a very complicated process in...

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INTRODUCTION

The CX260V has a very complicated process in having to take apart all of the external panels in order to access the internal speaker and other internal items.



TOOLS:

- Spudger (1)
- Phillips #00 Screwdriver (1)
- Tweezers (1)

Step 1 — Sony Handycam CX260V Housing Disassembly



 Use a Phillips #00 screwdriver to remove the one 3mm and two 5mm screws located in the battery assembly area.

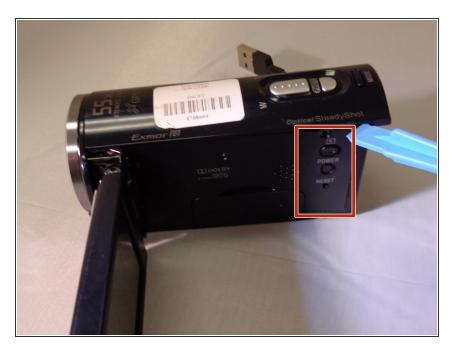


- Remove the two 5mm screws located on the top left and bottom of the camera.
- Remove the 3mm screw located in the middle of the joint attaching the LCD screen to the device.

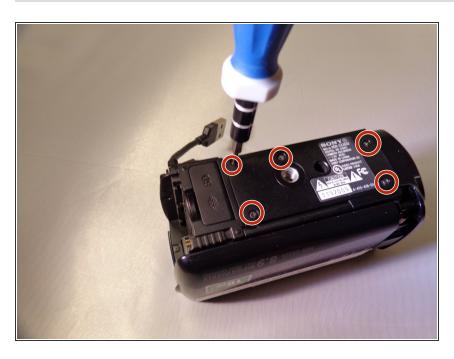


 Remove the two 5mm screws from the panel to the right of the LCD screen.

Step 4



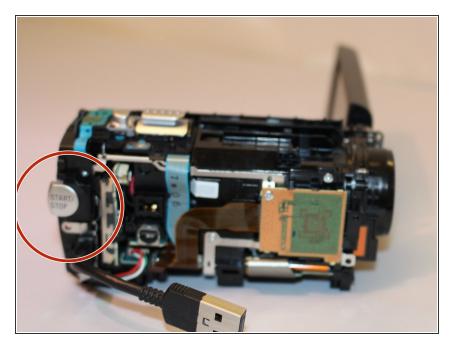
 Use the plastic opening tool to remove the cover for the recording buttons.



- Remove the five 5mm screws located on the bottom panel.
- Remove the bottom panel covering the internal motherboard.

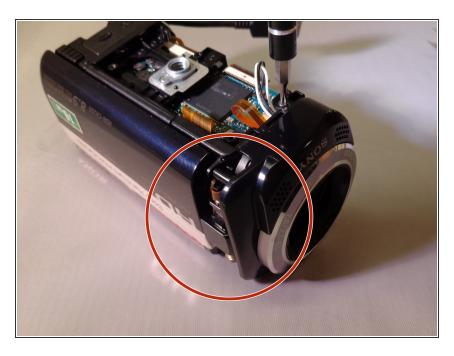


- Remove the 5mm screw located by the lens and two 5mm screws located under the handle.
- Remove the leather strap from the device.

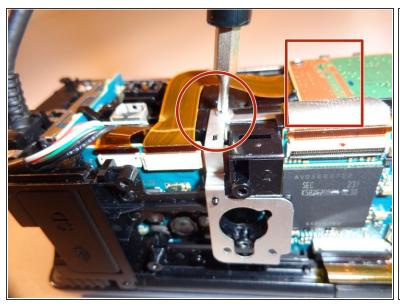


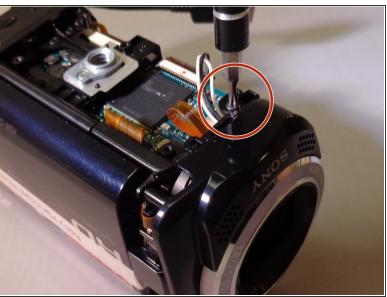
- Remove the 5mm screw to the left of the Record button.
- Remove the entire right-side panel where the leather strap was located.

Step 8



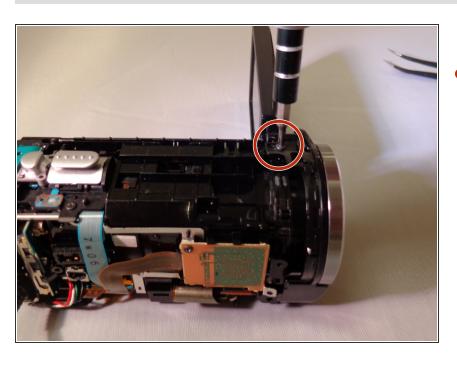
 Use a spudger to remove the LCD joint cover.



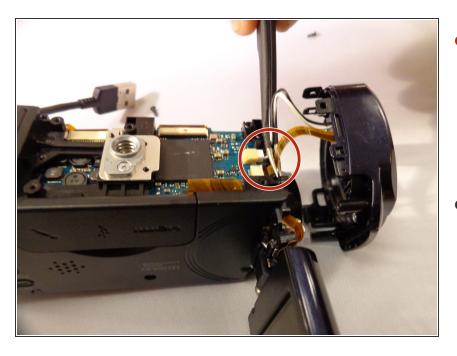


- Remove the three black 5mm screws and one silver 4mm screw located on the front right-side of the camera, near the orange motherboard.
 - The silver screw is located on the front right-side of the camera and is attached to the main panel.

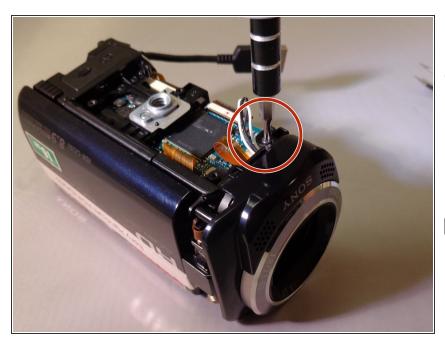
Step 10



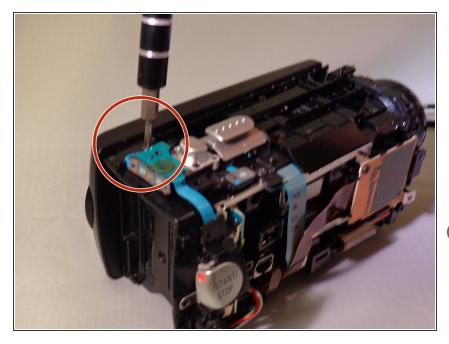
 Remove the 5mm screw located on the top left near the camera lens.



- Using tweezers, carefully detach the two wires connected to the bottom motherboard portion of the camera.
 - One white wire, one black wire, and one flat yellow wire are connected to the lens panel.
- Remove the lens panel.



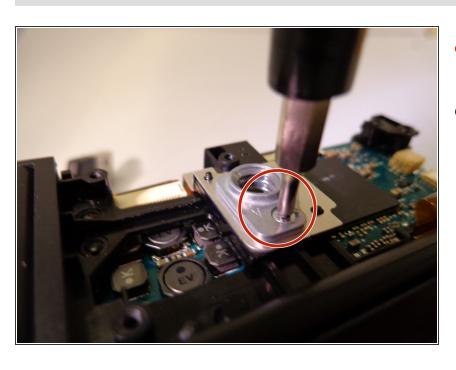
- Remove the three 5mm screws.
- i One is located at the bottom of the lens area, and the other two are on the top left and right of the lens area.
- Carefully remove the camera lens with your hands or a spudger.
- There are three springs located underneath the lens. Make sure to not lose them.



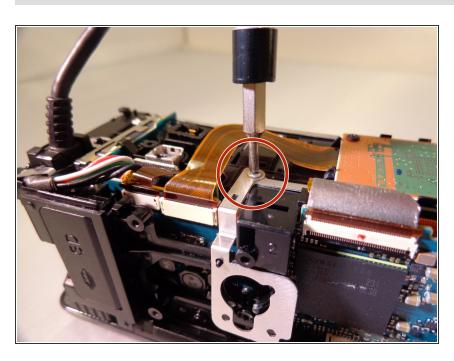
 Remove one 5mm screw located on the back left section near the zoom and picture control capturing button.

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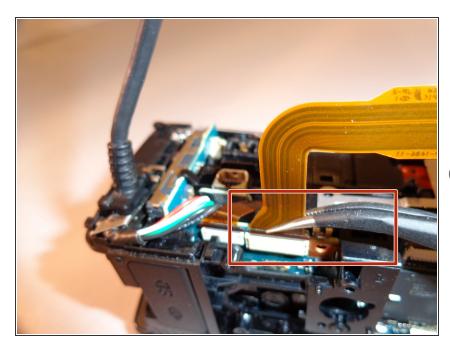
- There are two flat blue wires keeping the buttons connected to the main assembly. Carefully set them aside or unplug them.
- i This partially removes the zoom and picture capturing control.



- Remove one silver 5mm screw located near the tripod mount.
- Remove the tripod mount screw that has the mount assembly underneath.

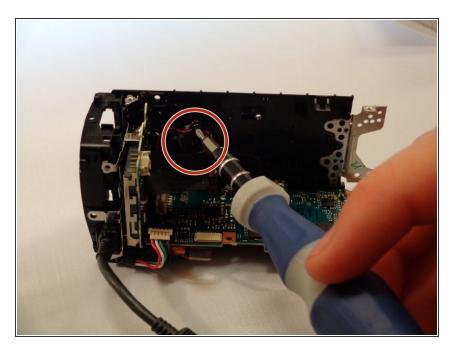


- Remove the silver 5mm screw located on the front right side of the camera by the orange motherboard.
- Unplug the wire.
- Remove the silver 5mm screw underneath the wire.

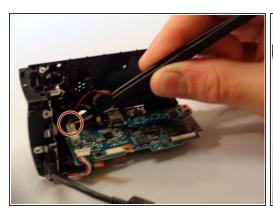


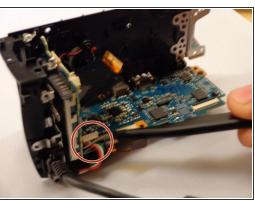
- Using tweezers, release the clip attaching the main internal system to the mainframe. This allows the rest of the camera to be freely taken apart.
- The side panel will have cords running through the frame. If you unplug these, the frame will be removable.

Step 17 — Internal Speaker



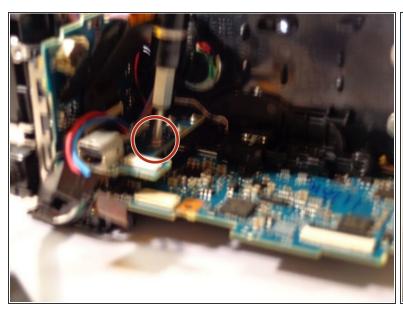
 Using the screwdriver remove the two black 5mm screws located on the side of the speaker.

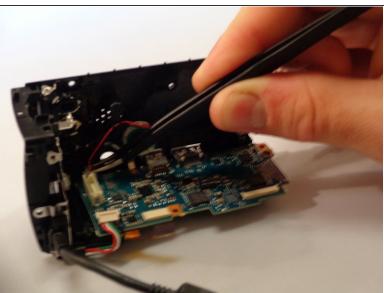






- Gently remove the red and black wire connected to the mother board with the tweasers.
- Remove the tri color wires from the mother board. (Has a white connection)
- Unplug the orange flat wire located at the bottom of the camera.
- Removes the Internal Speaker





- Using a screwdriver remove 5mm silver screw located in the inner back by the battery component holding down a chip.
- Removes the Microphone Jack
- Using the tweezers, remove internal speaker.

To reassemble your device, follow these instructions in reverse order.